

ABSTRACT

It is an object of the invention to provide a crosslinkable pressure-sensitive adhesive for skin that exhibits satisfactory adhesion and releasability for human skin and low irritation to skin, and a crosslinkable pressure-sensitive adhesive sheet for skin that is suitable for medical and cosmetic use, as well as to provide a composition for production of a crosslinkable pressure-sensitive adhesive for skin that has superior storage properties and is suitable for preparation of the crosslinkable pressure-sensitive adhesive for skin. The crosslinkable pressure-sensitive adhesive for skin of the invention is formed by 100 parts by weight of an acrylic copolymer (copolymer A) comprising a (meth)acrylic acid alkyl ester as the main constituent component and 3-45 wt% diacetoneacrylamide as an essential constituent component, and containing no free carboxyl groups, and 0.1-30 parts by weight of an acrylic copolymer (copolymer B) comprising a (meth)acrylic acid alkyl ester as the main constituent component and a primary amino group and/or carboxyhydrazide group on a side chain, and containing no free carboxyl groups. A composition of copolymer A and copolymer B dissolved in a solvent containing at least 5.0 wt% acetone and/or butanone with respect to the total amount of solvent can be stored for prolonged periods.